



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.176

for

RRJ-95

Type Certificate Holder:

Joint Stock Company Sukhoi Civil Aircraft

Polikarpov str., 23B, building 2

125284, Moscow

Russian Federation

For models: RRJ-95B



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Type Certificate Holder¹ **Joint Stock Company Sukhoi Civil Aircraft** Aircraft Type Designation¹ **RRJ-95B**

Engine Manufacturer¹ **Powerjet S.A.** Engine Type Designation¹ **SaM146-1S17**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 3 / Amendment 7** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A17222	45,880	41,000	90.9	95.0	82.9	89.0	94.3	98.9	-

¹ See Note 1.



Type Certificate Holder¹ **Joint Stock Company Sukhoi Civil Aircraft** Aircraft Type Designation¹ **RRJ-95B**

Engine Manufacturer¹ **Powerjet S.A.** Engine Type Designation¹ **SaM146-1S18**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 7 / Amendment 11B** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A19164	49,450	41,000	93.5	95.3	84.5	89.2	93.0	99.2	-
A19163	45,880	41,000	93.5	95.0	82.1	89.0	93.0	98.9	-

¹ See Note 1.



TCDSN EASA.IM.A.176 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.



Change Record

Issue	Date	Changes
Issue 1	03 February 2012	Initial issue.
Issue 2	07 March 2017	Records A19163 and A19164 added.

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